

**Declaration and Power of Attorney for Patent Application**  
**English Language Declaration**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DUAL STIFFNESS BEARING DAMPING SYSTEM**

the specification of which

(check one)

is attached hereto.  
 was filed on \_\_\_\_\_ as United States  
Application No. \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

(Number)	(Country)	(Day/Month/Year Filed)	[ ]
(Number)	(Country)	(Day/Month/Year Filed)	[ ]
(Number)	(Country)	(Day/Month/Year Filed)	[ ]

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

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(Application Serial No.)

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(Filing Date)

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(Application Serial No.)

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(Filing Date)

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(Application Serial No.)

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(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of the United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark office all information known to me to be material to patentability as defined in Title 37, C.F.C., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

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(Application Serial No.)

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(Filing Date)

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(Status)

(patented, pending, abandoned)

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(Application Serial No.)

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(Filing Date)

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(Status)

(patented, pending, abandoned)

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(Application Serial No.)

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(Filing Date)

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(Status)

(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

Peter F. Corless      Reg. No. 33,860  
 Steven M. Jensen    Reg. No. 42,693  
 William J. Daley, Jr.    Reg. No. 35,487  
 Linda M. Buckley    Reg. No. 31,003  
 David G. Conlin    Reg. No. 27,026  
 George W. Neuner    Reg. No. 26,964  
 Peter J. Manus    Reg. No. 26,766  
 T. Carter Pledger    Reg. No. 29,424

Kathryn A. Piffat    Reg. No. 34,901  
 Cara Z. Lowen    Reg. No. 38,227  
 Robert L. Buchanan    Reg. No. 40,927  
 David A. Tucker    Reg. No. 27,840  
 Lisa Swiszcz Hazzard    Reg. No. 44,368  
 George W. Hartnell    Reg. No. 42,639  
 Richard J. Roos    Reg. No. 45,053

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Full name of sole or first inventor		
Norman C. BRACKETT		
Sole or first inventor's signature	Date:	
<i>Norm C. BRACKETT</i>	8/6/01	
Residence Address		
11 Appletree Lane, North Reading, Massachusetts 01864, U.S.A.		
Citizenship		
United States of America		
Post Office Address		
Same As Above		

Applicant(s): Norman C. BRACKETT

Application No.: Unassigned

Filed: Herewith

For: DUAL STIFFNESS BEARING DAMPING SYSTEM

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (C.F.R. 1.9(F) AND 1.27) – SMALL BUSINESS CONCERN

I hereby declare that I am

the owner of the small business concern identified below:  
 an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN: BEACON POWER CORP.

ADDRESS: 234 Ballardvale Street, Wilmington, Massachusetts 01887

I hereby declare that the above identified small business concern qualifies as a small business concern, as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concern are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to, and remain with, the small business concern identified above, with regard to the invention entitled

DUAL STIFFNESS BEARING DAMPING SYSTEM

By inventor(s): Norman C. BRACKETT

Described in

the specification filed herewith.  
 the application no. \_\_\_\_\_ filed \_\_\_\_\_  
 the patent no. \_\_\_\_\_, issued \_\_\_\_\_.

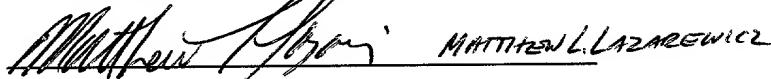
If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9 (c), if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9 (d) or a nonprofit organization under 37 CFR 1.9 (e).

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_

Individual  Small Business concern

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate (37CFR 1.28(b)). I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING

 MATTHEW L. LAZAREWICZ

TITLE OF PERSON

 VP Engineering

ADDRESS OF PERSON SIGNING: 234 Ballardvale Street, Wilmington, Massachusetts  
01887

SIGNATURE:



DATE 8/16/01